SCDXC Newsletter

The Southern California DX Club is a group of dedicated men and women active in the amateur radio community who enjoy communicating over the air with other radio amateurs around the world.

The SCDXC strongly supports the DX Code of Conduct. Please visit their website:

www.dx-code.org

The SCDXC newsletter is published monthly and released to club members around the first of each month. Amateur and DX related letters, news and pictures are welcome and will be published as time and space permit.
Articles may be republished with recognition of the author and the club. Reuse of copy-righted materials require the original author's permission.
Any questions regarding this newsletter or its articles should be addressed to the Editor, Bill, N6RV at:

n6rv@scdxc.org

Club meetings are held on the second Thursday of the month at 7:30 PM except April, June and December.
Please check the club web site for events and details at:
http://www.scdxc.org
If you are in the area please say hello on our repeater:

W6AM/R 145.48, (-) PL 100.0

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If you need him get in there and work him"

Randy Johnson, W6SJ, SK

One of the driving forces behind the DX Code of Conduct http://www.dx-code.org, Randy Johnson, W6SJ, of Corona del Mar, California, died on March 27 following complications of heart surgery. A member of ARRL and the First Class CW Operators Club (FOC), he was 79. Licensed the first time in 1951 at the age of 14, Randy let his ticket lapse when his interests wandered, but then, 50 years after he was first licensed, he took and passed all four US licensing levels in place at the time (2001) and became AE6AX. The following year, he obtained W6SJ. He described his location as "an antenna-challenged environment" but said that made his DXing successes "all the sweeter." In 2010, Johnson penned an Op-Ed "DX Etiquette http://www.dx-code.org/op-ed.pdf" that appeared in the March 2010 issue of QST. He said the positive feedback led him and "a good-sized band of DXers" to try to do something about poor operating by DXers, especially in DXpedition pileups. They developed the DX Code of Conduct. "We hope that ultimately when every ham gets on the air, he will remember the ethical operating practices that make our hobby so enjoyable," Johnson said on his QRZ.com profile.

Larry Miller, W7CB, SK

It was very sad to hear of Larry's passing. He was a friend for many years, beginning when he lived in Redondo Beach about 1970. On his way to school each morning, he would drive past my duplex in Manhattan Beach and call me on 20m SSB because he knew that's where I was listening. He really made his presence known! I visited him at Templeton several years ago. He had fulfilled his dream of his own radio ranch. We'll miss you, Larry. Jim W6YA

Larry regularly attended SCDX meetings and Visalia for decades and will be missed—Ed.

2017 June Picnic

This year's picnic is on June 4th at Woodley Park in Van Nuys in Grove 1. This is the same place as last year. We encourage everyone to bring side dishes, deserts etc. to share.

As always we will have the usual prize board for a chance at an ICOM IC 7300 transceiver, The spots on the board will be available at the May meeting.

http://www.scdxc.org/picnic.html

2017 Summer Bash

The 2017 Summer Bash will be held on August 6th at the QTH of Glenn Rattmann, K6NA
14250 Calle De Vista Valley Center, CA 92082
Details to follow

2018 Visalia IDXC Announcement

Mark your calendars! The 2018 IDXC will be **April 20 - 21** at the Visalia Convention Center. Passkey room reservations will start at **10:00 AM June 19th**. As you know the rooms go fast so be there ready to grab one!

When more information is available it will be on the SCDXC.org website

2016 Board of Directors

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Vice President
Mel Hughes K6SY

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Director
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Director
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Bill Kendrick N6RV

Webmaster
Jim Shryne N6DHZ

From the Desk of the President

Doug Dowds, W6HB

QST de W6HB:

The 2017 International DX Convention is now in the books. For me the high point was what seemed like hundreds of eyeball QSO's. It was my extreme pleasure to present our 2016 Clipperton award to Kent, NC6B, and the DXer of the Year award to Don, NK6A.

Jerry, K6AV, is the crew chief for this year's June 4th picnic. Kris, KC6TOD, and others will be providing years of experience and assistance. Reach out to either of them if you would like to cook and or perform any specific function. Expect to be contacted to find out what your pot luck item will be. If anyone would like to activate K6DXC mobile(s) at rest for the day contact Jerry, K6QU.

The December Holiday Party has been firmed up and will be at the Ports of Call Restaurant in San Pedro. Kris, KC6TOD, and I expect to walk the venue soon after which all the details will be presented to the membership.

In between performing work and the Bank of Dad chores, Barry, N6VOH, is a still working toward a set of DX 101 classes that the club is hoping to sponsor for emerging DX'ers. Here's hoping to see a synopsis soon.

The Summer Bash sponsored this year by the SDDXC has been set for August 6th. Stay tuned for more information.

Mel, K6SY, will be your ringmaster for the May 11th meeting as I will still be in E5/S. Here's hoping propagation will allow a few Q's with many of you.

73 - Doug - W6HB

May Calendar

May 11	**SCDXC Club Meeting**
May 27	CQWW WPX Contest, CW

For more contest Info see: **http://www.hornucopia.com/contestcal/contestcal.html**

Notes from the VP

The International DX Convention 2017 is over but the 2018 IDXC is already in the planning stages. If you don't want to miss it, **MARK YOUR CALENDAY NOW!** PassKey, the room reservation system for IDXC 2018, becomes active on **MONDAY, JUNE 19, 2017 at 10:00 AM**. If you want your favorite room (or any room) at the Marriott or Comfort Suites you need to put your phone on speed dial and be ready to go. **You must go through PassKey for Convention Room Reservations as the Marriott, Comfort Suites Visalia, The Hampton Inn, the Lamplighter Inn, Fairfield and the Windom (Formerly the Holiday Inn) will have their rooms blocked and only available via PassKey.** More information to follow as it becomes available. The actual dates for the 2018 International DX Convention are Friday, April 20 – Sunday April 22, 2018.

Our IDXC 2018 co-chairs Kris Jacob, KC6TOD and Cathy Gardenias, K6VC are going to need a lot of help so be ready to volunteer. **If IDXC 2018 is going to happen EVERYONE needs to volunteer for an assignment!** At the May 2017 SCDXC meeting Kris and Cathy will have a list of IDXC 2018 tasks in need volunteers.

HAMCON 2017 is coming to the Marriott Hotel in Torrance, September 15 - 17 and the SCDXC will be providing advertising for the event and the planning, writing, editing, and assembly of the convention program booklet. Volunteers will be needed, particularly for the assembly, stapling and folding of the booklet. The tentative date for this is Saturday, August 26, at WEMS, Inc. followed by an Armenian style dinner and party at our home in nearby Rancho Palos Verdes.

For HAMCON 2017 our SCDXC President, Doug, W6HB has arranged a special afternoon on the Battleship Iowa that includes an opportunity to tour the Radio Room and operate the ship's NI6BB amateur radio station. The evening will include a catered buffet dinner in the Officer's Wardroom. The event is limited to just 80 guests, so register early at the Convention web site, www.hamconinc.org. The required Motor Coach transportation from the Marriott Hotel to the ship and back is included. For complete HAMCON 2017 convention details, registration, and hotel bookings log onto: www.hamconinc.org.

The SCDXC will also have a booth in the Vendor area providing information about the Joys of DXing. This will also require SCDXC Club member volunteers to help plan and execute this activity. More to follow at the May SCDXC meeting, Thursday, May 11 at 7:00 PM in our usual meeting location, the lunchroom of WEMS, Inc. 4650 W. Rosecrans Ave, Hawthorne, CA.

If you haven't used "SCDXC DXChat" give it a try. If you are having trouble loading Mumble on your iPhone or laptop give me a call at 310-753-5856 or E-mail me at k6sy@aol.com. I can answer your questions over the phone or send you the setup instructions via E-mail.

See you all May 11 at 7:00 PM, at our usual meeting location, 4650 W. Rosecrans Ave. Hawthorne, CA 90250.

73, **Mel – K6SY**
SCDXC VP

Midway Island and Kure Island Deleted!

Midway and Kure Islands are Now Deleted DXCC Entities

03/31/2017

Midway and Kure Islands have been placed on the list of DXCC deleted entities, effective August 26, 2016. This came about as an unintended consequence of action last summer by then-President Barack Obama that expanded the Papahānaumokuākea Marine National Monument to include the northwestern Hawaiian Islands west of Ni'ihau Island, making it the largest contiguous protected conservation area under the US flag.

Midway (KH4) had qualified for DXCC status by virtue of its being governed by a separate administration. Because it is now under the administration of Papahānaumokuākea Marine National Monument, however, it becomes a deleted entity. Approximately 50 people live on Midway, including US Fish and Wildlife Service staffers and contractors. The Battle of Midway, a turning point in the Allied World War II Pacific Campaign, took place in June 1942.

Now uninhabited, Kure Island (KH7K), a part of Hawaii, is separated from the rest of the state by Midway; because of that, it qualified for DXCC status under Section II, 2 (b) (iii) of the DXCC Rules — separation from its "parent" Hawaii. Midway Island's change in DXCC status in turn made Kure Island no longer eligible for DXCC status, since Kure no longer is separated from the rest of Hawaii by intervening land or islands that are part of another DXCC entity.

Kure Island once was home to a US Coast Guard LORAN station, remnants of which are still evident. It has been a state wildlife sanctuary since 1981.

The relevant parts of Section II of the DXCC Rules follow:

A Geographic Separation Entity may result when a single Political Entity is physically separated into two or more parts. The part of such a Political Entity that contains the capital city is considered the Parent for tests under these criteria. One or more of the remaining parts resulting from the separation may then qualify for separate status as a DXCC Entity if they satisfy paragraph a) or b) of the Geographic Separation Criteria, as follows.

b) Island Areas (Separation by Water):

A new entity results in the case of an island under any of the following conditions:

iii) The island is separated from its Parent by intervening land or islands that are part of another DXCC entity, such that a line drawn along a great circle in any direction, from any part of the island, does not touch the Parent before touching the intervening DXCC entity. There is no minimum separation distance for the first island entity created under this rule. Additional island entities may be created under this rule, provided that they are similarly separated from the Parent by a different DXCC entity and separated from any other islands associated with the Parent by at least 800 km.

Neither Midway nor Kure was able to be activated without prior permission and only for a planned DXpedition. Only contacts made on August 25, 2016, or earlier will count for these two entities.

The DXXC Current entity count is now at 337

Rumors on the Band

Well there are several DXpeditions this month and many of them are to rare places. In particular look for Nepal, Botswana, Maldives, Lord Howe Island, Seychelles, Jersey, Palestine and Eritrea. Unfortunately the Palestine operation will be on 17—6m. Maybe if we are lucky there will be an opening on 17m.

Remember that the CQ WPX contest is at the end of the month. Good Hunting!

QTH	Call	Start Date	End Date	Information
Nepal	9N1MD	Now	30-Apr	9N1AA
Ogasawara	JD1BOW	Now	30-Apr	JA0JHQ 160-20m CW Digital
Botswana	A25UK	Now	6-May	G0VJG & team 160-6m CW SSB RTTY
Maldives	8Q7EJ	Now	7-May	G3VDB 20m (30m 17m) CW SSB Digital
Dodecanese	SV9	Now	3-May	SV9/OH1VR 80-10m
Ogasawara	JD1BMH	30-Apr	5-May	JG7PSJ 160-10m CW SSB RTTY
Lord Howe I	VK9L	1-May	8-May	DL1YAF/VK9L 40-15m CW SSB RTTY
Seychelles	S79J	2-May	10-May	LZ1PJ HF + 6m CW
Jersey	MJ	5-May	11-May	MJ/PA1PAW MJ/PA3EWP MJ/PA9JO MJ/PB5X 160-10m
Fernando De Noronha	PY0NY	5-May	15-May	PY4NY 20-6m CW SSB Digital
Market Reef	OJ0W	6-May	7-May	OH3WS 20-6m CW SSB
Cape Verde	D44TWO	9-May	2-Jun	DF2WO 40-10m CW ssb Digital
Guyana	8R1	10-May	8-Jun	8R1/KC0W 40-6m CW
N Cook I	E51LYC	11-May	23-May	VE3LYC 40-10m CW SSB
Palau	T88MZ	12-May	19-May	JH0CKF 80-10m SSB
Malta	9H3SQ	15-May	24-May	SQ3RX 40-10m CW SSB RTTY
Galapagos	HC8	15-May	29-May	HC8/LW9EOC 160-6m CW RTTY
Minami Torishima	JD1	15-May	15-Jul	JG8NQJ 80-6m CW RTTY
Palestine	E44WE	16-May	30-May	SP5FIH 17m 10m 6m
Ceuta & Mellila	ED9T	18-May	21-May	EA Team 80-10m CW
Eritrea	E31A	19-May	29-May	JH1AJT DJ9ZB E21EIC RA9USU 160-10m CW SSB RTTY

CQ WPX CW

QTH	Call	Start Date	End Date	Information
Israel	4X7R	27-May	28-May	4X4R KL7SB
Kuwait	9K2GS	27-May	28-May	9K2GS
Cuba	T40A	27-May	28-May	CO8TH CM8ADT CL8RCT
Canada	XO1X	27-May	28-May	Ops

DX Standings

Well … I have a big job to do! There are now only 337 active entities. Hopefully the ARRL will reflect the change soon in their DXCC listing on line. When they do this page will be updated! ClubLog as of 4/1 has already made the change.

Red represents members who have all current entities (#1 Honor Roll)

Blue Represents members who have 330 entities or above (Honor Roll).

Black is everyone else.

N6RV@SCDXC.org

SCDXC WAZ and DXCC Standings

The first WAZ column is the confirmed zone count on 10 bands 160 - 6 (less 60 meters). The second column is the regular 5BWAZ confirmed count. The following are the codes that follow the two columns and indicate the awards:

M	**Mixed**
P	**Phone**
C	**CW**
R	**RTTY**
5	**5 Band**

The first DXCC column is the confirmed entity count with deleted countries. The second column is the confirmed current entity count. The third column is the challenge slots.

The members highlighted in **Red** are at the top of the Honor Roll. Those in **Blue** are on the Honor Roll

SCDXC Southern California Members Standings 2017

Rank	Call	Total	Current	Slots	Rank	Call	Total	Current	Slots
1	W6KH	388	339		50	AC6DX	319	317	1861
2	K6YRA	377	339	2272	51	AK6I	316		
3	K6EXO	370	332		52	N6YQ	315		
4	N6UC	366	339		53	KC6T	314		
5	K6YUI	365	339	2590	54	N6GP	314	286	1583
6	W6BCQ	365	339	1522	55	N6VNI	309	306	1452
7	NS6C	360	339	2456	56	W6HB	306	307	1445
8	K6SMF	360	337		57	NK6A	303	297	957
9	W6HT	358	339		58	K6IRD	294	292	649
10	W6SR	358	339	2799	59	N6UOZ	280		
11	WA6WZO	357	339		60	KT6LA	278	276	1027
12	K6FG	356	339	2744	61	WA6WXD	274		
13	K8RD	356	339		62	K6VC	259		
14	K6GXO	355	339	2624	63	N6VOH	243		
15	N6RV	355	338	1973	64	W6DOE	242		
16	W6IRD	354	337		65	K6SS	241	255	882
17	K5KT	353	339		66	W6LEN	236	216	771
18	N6QQ	353	337	2164	67	KN6VF	233		
19	W6TJI	353	335		68	N6HE	228		
20	N7NR	352		1123	69	KQ6K	224		
21	W8DX	352	339	2517	70	N6AA	222		
22	W6OU	352	333	1570	71	K6JEY	220		
23	W6TK	350	339	1781	72	K6AWB	219		
24	W6YOO	349	338	2129	73	W6WVW	210		
25	N6AWD	349	337	1466	74	W6JEA	195		
26	N6HC	348	339	2254	75	W6KC	195	194	528
27	W6KK	348	339	1747	76	K6DDJ	188	185	452
28	WA5VGI	348	339	2687	77	K6QU	172	172	
29	W6VX	348	338	2742	78	KF6I	143		
30	N6HY	345	336	2424	79	NC6B	170	170	479
31	N6WS	348	336	1862	80	KB6CIO	167		
32	AI6Z	348	335	2145	81	K7LA	160	160	355
33	N6IC	347	336		82	W6QE	149	149	224
31	KR6C	344	338	1956	83	AB9A	141		
32	K6LPO	344	221	1236	84	KK6FJQ	139	139	142
33	N6PE	343	331	1251	85	N6CA	133	133	
34	N6PEQ	341	334	1793	86	K6MKL	126	126	185
35	KM6HB	341	334	1852	87	K6DSW	122	122	268
36	W6ZPL	338	335	1367	88	KC6TOD	120		
37	N6XT	337	330		89	AD6LV	118		
38	K6RO	336	331	1531	90	N6RU	118	118	218
39	W6SW	336	318	501	91	N6DBF	117	117	301
40	W6FL	335			92	N6PM	114	113	243
41	K2IXQ	335	331	1694	93	KA6D	107		
42	N6MXU	332	329	1216	94	N6LL	105		
43	K6SY	332	322	1037	95	W6DAW	105		
44	KØOK	329	327	1728	96	K6BBC	103		
45	AB6CF	328		1404	97	N6HD	101		
46	N6AX	325			98	NQ6L	101		
47	K6JW	325	319	1057	99	WA6MEM	100		
48	AA6PW	320		1559	100	NE6V	87	87	150
49	N6NPG	319			101	KK6ABZ	13	13	23

SCDXC Member at Large Standings 2017

Rank	Call	Total	Current	Slots	Rank	Call	Total	Current	Slots
1	K6KII	387	339		9	K6ND	347	339	2491
2	JA1BK	382	339	3094	10	SM5GMZ	343	333	2180
3	OH2BH	377	339		11	K7ACZ	341	324	1746
4	ON4UN	371	339	1969	12	W6DR	323	318	1365
5	DJ9ZB	365	339	2653	13	N6DHZ	295	289	1053
6	K6IPV	362	334	1711	14	W3SE/ZL3TE	293	291	1382
7	N4XX	358	339	1598	15	K7MY	267	265	831
8	KC6X	349	335	1987					

WAZ Standings

Call	10B / 5B	Awards
K6ND	378 / 200	M/5
W6SR	369 / 200	M/P/C//5
K6FG	365 / 198	M/P/C/R/5
WA5VGI	358 / 200	M/P/C/5
W8DX	357 / 200	M/5
EU7SA	357 / 200	M/5
N6AW	355 / 200	M/P/C/5
K6YRA	337 / 200	P/5
K6YUI	337 / 200	M/P/C/R/5
WD6L	248 / 200	M/P/5
N6OU	220 / 200	M/5
K6UNR	/ 200	M/P/5
W6VX	352 / 199	
NS6C	198 / 198	
K6GXO	358 / 198	M
SM5GMZ	345 / 196	M/P/C
W6ENZ	306 / 196	
N6MXU	155 / 193	
K2PLF	191 / 191	
N6RV	302 / 187	M/P/C
KC6X	294 / 187	M/P/C/5
N6QQ	325 / 186	M/P/C/R
K6LD	314 / 186	M/P/C
W6YOO	308 / 185	M/P/C/5
KH6DX/m	210 / 184	
KH6MB	304 / 179	5
K0OK	286 / 173	
K6SY	246 / 173	P
W6ZPL	237 / 173	M/P
KJ6Y	261 / 172	
KR6C	295 / 171	M/C
AD6KQ	226 / 164	
N6DHZ	214 / 160	P
K6KII	191 / 177	M
W6DR	227 / 159	
NK6A	152 / 152	M/5
W6NRQ	180 / 147	M/P
WA6BOB	152 / 136	M
W6IRD	151 / 111	M/P
W5DQ	161 / 122	
K6IRD	154 / 126	M/P
WB6PSY	139 / 140	P
KT6LA	132 / 103	
N6HE	130 / 138	
W3SE	102 / 112	
K6IRA	118 / 102	
K6VC	96 / 96	P
W6EA	92 / 86	
N6UC	78 / 78	M
KA6TTV	82 / 67	
N6VNI	86 / 64	
N6RRY	74 / 64	
N6GIL	49 / 43	
W6DCK	40 / 40	P
K6JW	40 / 40	M/P
K6YR	39 / 39	
W6DOE	37 / 37	
NZ6L	36 / 36	
W4EF	29 /	
N6AWD		M
N6HC		M/P/C
KB6KTV		P
W6OES		M
K8RD		C

2017 Get Schroeder Contest

2017 Get Schroeder Leaders	
2017 Entities Worked by SCDXC	240
2017 ClubLog Leaders	263
2016 SCDXC Members	282
2016 SCDXC Leaders (N6QQ / N6WS)	265
2016 ClubLog Leaders	289

Rank	Call	Entities	Delta	Missed	-QQ	Uniques
						14
1	NC6B	217	14	23	-11	2
2	N6RV	215	11	25	-9	2
3	N6WS	206	14	34	0	1
4	N6QQ	206	12	34	0	0
5	W6TK	203	9	37	3	2
6	NS6C	181	5	59	25	1
7	K0OK	163	7	77	43	0
8	AI6Z	161	6	79	45	0
9	WA5VGI	137	5	103	69	0
10	K7ACZ	125	0	115	81	0
11	NE6V	124	0	116	82	1
12	KK6FJQ	119	6	121	87	0
13	W6SR	116	10	124	90	1

1A0	4S	7Q	A3	CE9	E7	FK	GI	HS	KH0	LY	PJ5	SV9	TU	VK9C	VU	YV
1S	4U1ITU	7X	A4	CN	EA	FK/C	GJ	HV	KH1	LZ	PJ7	T2	TY	VK9L	VU4	YV0
3A	4U1UN	8P	A5	CO	EA6	FM	GM	HZ	KH2	OA	PY	T30	TZ	VK9M	VU7	Z2
3B7	4W	8Q	A6	CP	EA8	FO	GU	I	KH3	OD	PY0F	T31	UA	VK9N	XE	Z3
3B8	4X	8R	A7	CT	EA9	FO/A	GW	IS0		OE	PY0S	T32	UA0	VK9W	XF4	Z8
3B9	5A	9A	A9	CT3	EI	FO/C	H4	J2	KH5	OH	PY0T	T33	UA2	VK9X	XT	ZA
3C	5B	9G	AP	CU	EK	FO/M	H40	J3		OH0	PZ	T5	UJ	VP2E	XU	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH6	OJ0	R1F	T7	UN	VP2M	XW	ZC4
3D2	5N	9J	BU	CY0	EP	FR	HB	J6		OK	S0	T8	UR	VP2V	XX9	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FR/G	HB0	J7	KH8	OM	S2	TA	V2	VP5	XZ	ZD8
3D2/R	5T	9L	BY	D2	ES	FR/J	HC	J8	KH8S	ON	S5	TF	V3	VP6	YA	ZD9
3DA	5U	9M2	C2	D4	ET	FR/T	HC8	JA	KH9	OX	S7	TG	V4	VP6/D	YB	ZF
3V	5V7	9M6	C3	D6	EU	FS	HH	JD1/M	KL7	OY	S9	TI	V5	VP8	YI	ZK3
3W	5W	9N	C5	DL	EX	FT5W	HI	JD1/O	KP1	OZ	SM	TI9	V6	VP8/G	YJ	ZL
3XA	5X	9Q	C6	DU	EY	FT5X	HK	JT	KP2	P2	SP	TJ	V7	VP8/H	YK	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP4	P4	ST	TK	V8	VP8/O	YL	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0/S	JX	KP5	P5	SU	TL	VE	VP8/S	YN	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LA	PA	SV	TN	VK	VP9	YO	ZP
4L	7O	9Y	CE0Y	E5/S	FH	G	HP	K	LU	PJ2	SV/A	TR	VK0H	VQ9	YS	ZS
4O	7P	A2	CE0Z	E6	FJ	GD	HR	KG4	LX	PJ4	SV5	TT	VK0M	VR	YT	ZS8

SCDXC Get Schroeder Standings 2017

Rank	Call	160	80	60	40	30	20	17	15	12	10	6	Total	Slots	Yrs
1	NC6B	25	57	0	148	79	166	90	75	13	17	1	217	641	3
2	N6RV	0	0	0	163	82	168	81	90	11	29	2	215	625	49
3	N6WS	9	57	3	144	63	160	87	93	11	35	1	206	664	53
4	N6QQ	0	2	0	151	79	175	96	104	18	35	2	206	662	60
5	W6TK	13	47	0	144	53	160	95	94	8	26	0	203	640	60
6	NS6C	18	35	0	74	28	88	35	18	5	4	0	181	305	60
7	K0OK	0	14	0	48	18	75	33	37	6	8	0	163	239	45
8	AI6Z	1	30	0	94	12	124	16	55	4	15	0	161	351	24
9	WA5VGI	22	13	0	41	19	105	0	42	0	4	0	137	246	33
10	K7ACZ	10	38	0	75	9	97	26	64	3	12	0	125	334	14
11	NE6V	31	50	0	61	0	33	40	29	9	11	0	124	264	21
12	KK6FJQ	0	0	0	32	7	85	23	23	0	1	0	119	171	4
13	W6SR	19	32	0	51	3	97	2	72	0	21	6	116	303	50
14	K6FG	4	28	0	51	7	41	27	34	2	1	0	85	195	61
15	N6VNI	0	20	0	41	2	34	15	12	0	0	0	82	124	28
16	N6PM	0	1	0	45	18	54	15	32	0	10	0	81	175	23
17	AC6DX	0	33	0	58	0	42	2	40	0	22	1	79	198	10
18	SM5GMZ	10	16	0	21	23	24	36	12	1	0	0	77	143	48
19	NK6A	0	0	0	23	0	59	0	52	0	16	0	74	150	72
20	K6QU	0	23	0	46	16	22	15	7	2	3	0	69	134	3
21	N6DBF	0	2	5	39	4	31	27	22	1	4	1	67	136	31
22	W6OU	4	27	0	21	16	20	17	10	9	3	1	67	128	54
23	W6KC	0	24	0	47	0	38	0	43	1	15	0	63	168	20
24	N6HE	3	3	0	9	13	40	13	22	2	4	0	55	109	39
25	ZL3TE	0	8	0	49	5	12	6	27	0	1	0	55	108	13
26	K6PGH	0	0	0	1	0	43	14	27	0	5	0	55	90	4
27	N6GP	0	8	0	15	0	36	0	40	0	14	1	54	114	28
28	KM6HB	5	9	0	30	10	22	11	15	3	3	0	53	108	26
29	W6QE	0	0	0	1	0	37	2	22	0	2	0	47	64	23
30	WZ6D	0	1	0	20	1	19	4	14	2	0	0	45	61	1
31	K6DDJ	0	1	0	12	5	16	10	8	0	1	0	37	53	22
32	N6AX	0	5	0	14	9	6	7	2	0	0	0	28	43	48
33	N6RU	0	0	0	0	0	25	5	1	0	1	0	27	32	9
34	SG5Z	3	4	0	11	10	11	12	0	0	0	0	26	51	3
35	WB6DJI	0	0	0	2	0	4	8	1	0	0	0	11	15	4
36	K7MY	0	1	0	1	0	5	0	9	0	1	0	10	17	40
37	W6SW	0	0	0	0	0	6	4	0	0	0	0	8	10	38
38	KR6C	0	0	0	2	2	0	0	0	0	0	0	4	4	39
39	K6YUI	0	0	0	0	1	1	2	0	0	0	0	4	4	60
40	KT6LA	0	0	0	0	0	1	0	0	0	0	0	1	1	11

Chart Legend	
White / Green	Entity Worked This Year by a Member
Black / White	Very Active Entity Not Yet Worked
Black / Blue	Entity with Announced Dxpedition
Black / Yellow	Rarely Active Entity Not Yet Worked
Black / Red	Inactive Entity
	Deleted Entity

The bands have been good! One would think that with the falling SFI the bands would have fallen however we did get a nice bump early in the month. That said the majority of DX QSOs are on 20 and above.

The activity was good last month. SCDXC members picked up 11 new entities and we lost two from the DXCC list. Looking at the total we are at 92% of the entities worked all last year! There is still 8 more months to go! Who says the bands are dead!

This month the ClubLog leaders added 8 new entities to their count however all but 3 we also worked. Again we closed the gap from 30 to 23. That means we worked 10 more entities that ClubLog leaders worked in previous months. ClubLog leaders maintained the number of entities we worked that they did not to 3. The three are 5N, FH, & TJ. ***The ClubLog leaders combined worked 263 entities!*** *Sixty members have greater than 200 entities!*

3D2/R	8Q	FJ	T30
4W	D2	J8	ZA
5V7	EY	S7	

Entities added to SCDXC totals this month

5X	E4	SU	VK9C	YA
7Q	ET	SV/A	VK9N	Z2
9U	J2	T31	VK9X	ZC4
A9	KH0	TT	VQ9	ZS8
AP	ST	UJ	XU	

Entities worked on ClubLog not yet worked by SCDXC

Get Schroeder Award Standings are calculated by entries in Club Log.

To learn how to use club log and enter your countries see http://www.scdxc.org/dx-standings.html

DXpeditions

We've seen so many DXpeditions already this year. Quite a few have been surprisingly active and extremely loud. It is always interesting to see who worked what and how many times. 18 major DXpeditions were selected and all members on the current roster QSOs were compiled. Together SCDXC has made 1837 QSOs averaging 6 DXpeditions and 24 QSOs per active member. That is pretty good! The only issue is that 86 members out of the 178 show up in 18 DXpedition logs! We need more activity from the club! If you are not on ClubLog your contacts will still be in the Dxpedition logs on ClubLog. If you worked them you should be there! The table listing active club members is on the following page.

NS6C, Dennis, leads the number of DXpedition QSOs at 99 and 12 DXpeditions worked. He averaged 8 QSOs per Dxpedition worked.

W6TK, Rich leads DXpeditions with 15 and is not far behind Dennis with 92 QSOs. Three DXpeditions, 9N7EI, ZC4A, and ZC4ZM, were not worked by in Southern California members. Rich worked all of the others and averaged 6 QSOs per DXpedition worked.

Honorable mention should go out to the 14 members who worked 10 or more DXpeditions and the 17 that made 2 QSOs or more per DXpedition. You may ask if they were crowding out the ATNOs. The answer is no. These DXers worked the stations on 160 through 40 where many could not even hear them and even do not have antennas.

Is there a shadow club in SCDXC? It seems non-meeting attendees are more active at chasing DX than many of us who attend meetings! You know we all like socializing but shouldn't it be socializing over DXing and the DX that we worked? Are the days of excitement over working a new one gone? We know the days of excitement over hearing a new one are over with our big stations, great radios, and the excellent DXpeditions who do a lot of the heavy lifting, we hear everybody!

We also need to recognize those not on ClubLog. They too seem to go unnoticed. It is a daunting task to buy a computer and enter 40 plus years of logs then learn how use ClubLog and LoTW, and upload the files generated. In any event if you take baby steps you could have everything going in a few months. You may even learn to multitask, chasing DX, and making entries into the log. If you never used a computer you will find that the DXCluster will reduce the knob spinning time by a hundred fold. That more than makes up for the time spent entering past contacts and once your done you have all that extra time … to DX! You are missing out on another aspect of the hobby. Even so we who are active are happy to hear you on the bands and we will say hi in passing!

Next month there will be a few more DXpeditions. Hopefully we will see more members showing interest!

2017 DXpeditions Worked by SCDXC Members																				
DXpedition #				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
QSOs				108	0	92	0	12	111	236	287	106	33	174	231	24	58	6	25	7	325
Active Members	76			35	0	35	0	4	39	55	51	41	20	47	45	18	25	4	20	7	64
Total SCDXC QSO	1835																				
QSOs / Active Member	24																				
DXpeditions / Active Mem	7																				
Active	Call	QSOs	DXped	TU5MH	ZC4ZM	E51AMF	ZC4A	A5A	XX9D	TX5T	VP6EU	JD1BLY	S21ZED	TU7C	5U5R	3B8/G3TXF	9G5X	9N7EI	S21ZEE	5Z4/DL2RMC	E51DWC
1	SK5A	18	9		0		0	5	2		2	1	2			2	2		1	1	
2	NK6A	5	3		0		0				1						1				3
3	K7ACZ	69	10	4	0	3	0		3	16	15	5		5	4					1	13
4	N6AX	54	11	4	0	5	0		4	10	12		2	2	6		2		1		6
5	NC6B	57	13	4	0	5	0	1	3	7	8	1	2	2	7		1		2		14
6	KR6C	23	10	1	0	4	0		1	1	4		1	3	5				1		2
7	NS6C	99	12	4	0	8	0		9	14	16	4	3	8	14		5		3		11
8	N6CA	36	12	4	0		0		2	5	5	2	1	3	5	1	4		1		3
9	WZ6D	3	3		0		0			1	1										1
10	N6DBF	8	3		0		0			2	3										3
11	N6DD	12	6	2	0		0		2	1					3	1					3
12	K6DDJ	10	5		0	1	0		1	3	2										3
13	N8DEZ	11	3		0		0			1	7										3
14	WB6DJI	8	3		0		0			1	1										6
15	W6DR	6	4		0		0			2	2	1		1							
16	K6DSW	2	1		0		0				2										
17	W8DX	9	2		0		0					3									6
18	AC6DX	8	3		0		0				3	3									2
19	K6DXA	2	2		0		0				1										1
20	K6FG	56	6		0		0				18			16	12		6		1		3
21	KK6FJQ	14	6	1	0	1	0				2			3	3						4
22	W6FL	25	9		0		0		2	5	9	1		2	3	1	1				1
23	K6GEP	2	1		0		0					2									
24	SM5GMZ	39	12	2	0		0	5	2			3	3	5	7	2	5	3		1	1
25	N6GP	6	4		0		0			1	1			2							2
26	W6HB	11	5		0	4	0			2	2			1							2
27	KM6HB	25	8		0	3	0		3	3	4			1	3				1		7
28	N6HC	55	10	3	0	5	0		5	12		1		5	6		3		1		14
29	N6HE	8	4		0		0			1	3	1									3
30	N6HY	45	12	3	0	1	0		3	9		5	1	3	7	1	1		1		10
31	K6IPV	5	2		0		0					3									2
32	K2IXQ	9	4		0		0					3		2	2						2
33	K6JEY	2	2		0	1	0					1									
34	K6JW	19	11	1	0	1	0		1	1	2		1	4	5	1			1		1
35	W6KC	10	5		0		0			2	3			1	1						3
36	W6KH	13	10	1	0	1	0		1				1	1	3	1	1			1	2
37	K6KII	6	3		0		0								1	1					4
38	W6KK	12	5		0		0		1	3	3			3							2
39	NQ6L	2	2		0		0							1							1
40	W6LEN	25	6	2	0		0			3	7	2			3						8
41	WA6MEM	15	7	2	0	2	0			2				3	2		1				3
42	N6MXU	27	9	2	0	3	0		2	3	2			4	8	1					2
43	K7MY	26	8		0		0		2	4	8	2		2	3	1					4
44	K6ND	11	3		0		0						1	1	9						
45	N7NR	41	10	9	0	1	0		2				2	8	8		3	1	1		6
46	K0OK	34	13	2	0		0		2	4	6	3	1	1	4	1	1	1		1	7
47	W6OU	76	11	6	0	1	0		6	14	17	1	1	14	10				1		5
48	N6PE	30	9	2	0		0		4	5	1	1		4	8	1					4
49	N6PEQ	23	5		0		0					3		5	7	2					6
50	*K6PGH*	6	4		0	1	0			1				1							3
51	N6PM	5	3		0	3	0		1												1
52	W6QE	10	5		0		0			2	5	1		1	1						
53	N6QQ	84	12	5	0	6	0		6	11	13	4		11	9	2	3		1		13
54	N7QQ	1	1		0		0				1										
55	K6QU	50	11	5	0	1	0		3	10	9	3	3	5			2		1		8
56	N6RU	1	1		0		0				1										
57	N6RV	75	13	6	0	3	0		7	6	8		3	9	13	2	3		1	1	13
58	W6RW	39	10	2	0	3	0		3	4			1	4	9		3		1		9
59	W6SR	16	6		0		0		1		2	3		1	2						7
60	W6SW	4	3		0		0			1					2				1		
61	ZL3TE	29	6		0	1	0		3	4	7	5									9
62	W6TK	92	15	7	0	5	0	1	7	10	12	6	2	8	11	2	2		3	1	15
63	KC6TOD	1	1		0		0					1									
64	N6UOZ	5	4		0		0			2				1	1						1
65	NE6V	26	7	3	0	4	0			3	5			3	6		2				
66	WA5VGI	19	10	1	0	1	0		1	1	1	6		2	1		2				3
67	N6VNI	15	6		0	1	0		1	2	2	5									4
68	N6VOH	6	4		0		0			2		1			1						2
69	W6VX	31	5		0		0			4	13	4			2						8
70	N6WS	56	11	4	0	8	0		7	8	9	1	1	1	3				1		13
71	SM5X	10	5	3	0		0		3					2			1				1
72	KC6X	2	1		0		0					2									
73	N6XT	24	8	2	0	1	0		1			2	1	3	6						8
74	KJ6Y	30	9	4	0	1	0		1	6	10	3		2		1					2
75	W6YOO	3	2		0		0					2									1
76	K6YUI	24	8		0	1	0			3	1	4		4	2		1				8
77	AI6Z	39	9	3	0	1	0		1	7	14	1			3		2				7
78	W6ZPL	1	1		0		0				1										

Blue = ClubLog SCDXC Club Members Red / Yellow = SCDXC Members on ClubLog not registered to ClubLog SCDXC Club Red / Blue SCDXC Members that are not on ClubLog but in DXpedition Logs

Meet Bill Shell, N6WS

Many of us met Bill over Skype at a club meeting a few months ago. Bill is a member and has been instrumental in keeping the Southern California DX Cluster going for years. He also set the club up with the Mumble application which is a lot of fun and will facilitate DXers in snagging the new ones!

First give us some background:

Who you are?

I am Bill Shell, N6WS. Through the years, I have had several call-signs. My first was WN0EMG, but because of three month laps in my license, my General callsign was WA0ILF. Shortly after being assigned to Vandenberg AFB, CA, in 1974, I received the callsign WA6IET. I kept that callsign through the initial 'vanity' callsign as-signments, but in 1996, when the FCC reopened applications for callsign requests, I tried for my initials, WS. So, since 1996, I have been N6WS. My wife, Chris, now holds my old callsign of WA6IET.

Where do you live?

I live in a somewhat rural area south of Pismo Beach called Nipomo. The only things famous about Nipomo are Dorothea Lange's photo-graphs of a Migrant Mother, the Dana Adobe, and, of course, Jocko's Steakhouse. It is also known as the area from which three operators were able to work Romeo, P5RS7, on five bands, but that's another story.

What you do for a living?

For a living I chase DX and participate in ham radio contests. What else is there?

I retired from the Air Force at the end of 2014 with just over 40 years federal service. Since retirement, I have been enjoying a life of leisure surrounded by Family, Friends, and fellow Ham Radio Operators. I do keep pretty busy playing with antennas, and looking for methods to enhance my operating experience. I administer several of the SoCal DXSpider nodes, and keep them updated and running.

During my years of working, I have worked in a variety of areas, but all have been related to electronics. I left school and began my first real job by invitation of the Selective Service Board. In 1967 to avoid the draft, I joined the Air Force and became a Nuclear Weapons Technician. I had assignments to Denver Colorado, Rimini Italy, Las Vegas Nevada, and finally to Vandenberg AFB California. After leaving the Air Force I worked for Motorola, Quintron, Antares Computer, and then back to the Air Force as a civilian em-ployee. In this job, I had the privilege to work for Dick, W6TK. Dick lead the group I worked with, which

was a small detachment performing engineering and project management for the Space & Missile Center in El Segundo. Our group was known as Operating Location–X. For many years I worked as the Command Subsystem Lead for Vandenberg AFB and Cape Canaveral. Most recently and until I retired, I was the Subsystem Lead for Data Handling for Vandenberg AFB and Cape Canaveral. Data Handling encompasses all the central computer processing, storage, and display systems necessary to track the missile's location and status throughout flight. The Data Handling Subsystem provides all the necessary data for the missile operators and Range Safety to monitor and make decisions during a missile flight.

Family situation?
Chris and I have a home on a one-acre lot in Nipomo. I picked the parcel in 1986 after looking for a good station location for two years. It is on top of a sandy mesa with a good look angle to most directions. Our daughter, Lea, after finishing her BS in Entomology at UC-Davis, moved to an area where there are plenty of bugs, North Carolina. Chris' passion is horses, so while I'm chasing DX, she is usually riding the trails on her horse Takota.

Next let's talk ham radio:
How did you get started in ham radio?
I grew up in the NW St. Louis County. My introduction to amateur radio came from my father's encouragement. He bought me a Hallicrafters S-38E in 1957, and I started listening to the local ham radio operators, and got interested. Many of them lived fairly close, so when they were on the air, my receiver would just about shake itself off my desk. Some of the 'famous hams' in our area were Bill DuBord of Walter Ashe Radio and later Ham Radio Center, and Carl Moseley of Moseley Electronics (Antennas). They worked hard at encouraging youngsters to get their licenses, so I decided to get my Novice license, and then I was hooked.

When you were first licensed?
In December 1960, I received my first license. Of course, as a Novice all of my activity was on CW. My best DX as a Novice was WG6AOM. I didn't realize it was not a California station , until I received his QSL card from Guam a few weeks later.

Who got you started?
My father really encouraged me to get my license. Some of the local hams in St. Louis area would invite me to watch on Field Day or to help on a project, and it just seemed getting a license was something I should do. With my father's urging, and the promise of new radio equipment, I pressed on to get my Novice License

What was your first station?
My first station was a Hallicrafters S-38E receiver, Hallicrafters HT-40 transmitter, and a Moseley V-4-6 antenna. The S-38E didn't last too long. My father noticed the problems I was having receiving stations, so he spoke with Carl Moseley, and I wound up getting Carl's CM-1 receiver the next day. Carl had it wired with an extra jack on the back for his Drake 2-AQ Q-Multiplier. I easily added a Heathkit QF-1 Q-Multiplier, and was in business working the weak stations.

How did you get bit by the DX bug?

I'm not sure I was ever bitten by a the "DX Bug." After working Guam as a Novice, I realized that working a DX station was more of an accomplishment than sitting on 40 or 75 phone talking about the weather. When I got my General License, thanks to my father's support for the hobby, I wound up with a Hallicrafters HT-44 / SX-117 feeding a Moseley TA-36-40 on top of a 50 ft Rohn tower. With that combination of equipment in the mid-60s, it was hard not to chase DX.

What is your station now?

My station now is a Yaesu FTDX-5000MP transceiver, Expert 2K-FA amplifier, and a SteppIR DB36 with the 80m/60m Dipole on a 54' tower. I also have a 160m OCFD at 40ft. I have a Yaesu FT-991 transceiver I use for 2m, and as a Field Day radio. For general logging I use the DX-Lab suite of programs, and for contest logging I use N1MM+.

How often and when do you get on the air?

I am on the air most days. I usually start off looking at the recent spots, and if nothing exciting has been spotted on CW, SSB, or RTTY, I launch WSJT-X. JT65 is a good mode to operate when you are eating breakfast. You have plenty of time between events needing your attention to eat.

What is your favorite mode?

I don't know that I have a favorite mode. Over the past 10 years, I have been pretty equal between CW, Phone, and Data.

What is your favorite band?

If I look at my QSOs throughout the years, it would be a close tie between 15m and 20m. I have the majority of my contacts on those bands, but I will chase DX wherever they appear of the dial. I operate on all bands between 160m through 2m.

What was your most memorable QSO?

I have had many memorable QSOs, but one has always stood out in my mind as unique. In May 1967, there was a new operation on Lord Howe Island by Arie, VK2AVA. After leaving a ham radio "Donuts and Coffee" meeting at the New Ham Radio Center, several of us decided to go home and try to work VK2AVA/2. From St. Louis breaking through the California Kilowatts would be nearly impossible, but we were going to try. Everyone was gathered on 14.205 MHz listening in the DX part of the band, below 14.200. Suddenly, we heard Arie come on with a CQ on 14205, and the whole world was on there calling him. (The rumor was Arie didn't receive an external VFO with the radio so he couldn't operate split.) After an hour or so of unsuccessfully calling the DXpedition, I had decided to give up. To let the other locals know I was going to call it quits, I said, "Hey John up five." So I moved my dial up to 14.210 from 14205, and told John I was going to give up for that night, and try again tomorrow. (I may have also included a reference to California Kilowatts.) When I gave it over to John, I heard a weaker station call me. When

John finished speaking I stood by for the other station, and it was Arie, VK2AVA/2. He had heard me say I was going up five, left his pileup, moved up and worked the three St Louis stations, and then went back to the pileup. That was the only way any of us from St. Louis had a chance to work Arie on that first evening of his operation.

Do you like contesting?

No, I don't like contesting, I love contesting. I have always had fun contesting. Between 1975-1978 I operated most contests at W6AB. After that, and before I moved to Nipomo in 1987, I did some contests in various locations with the SCCC guys. Between 1988-1996, we had several Multi-Single efforts at my QTH using my callsign, WA6IET. I asked the club at Cal Poly to join us in those contests, so we always had a supply of young high-energy operators. After that period I did a few contests with XE2 groups to see what it was like from the 'other end'. I also participated as the 20m station operator at W6KP's QTH with Jan Perkins and gaggle of other operators. After those operations at W6KP's I slowed down, and only participate in contests to have fun working stations. Rarely do I seriously compete anymore in contests, I just get on to work the stations I want to work.

You mentioned you have been at Visalia. What are some of your favorite activities there?

In 1989, I put the second PacketCluster node on the air in California. That is when Dick Newell, AK1A, and Jay O'Brien, W6GO, and group of other operators would meet annually to discuss the operation and linking of the PacketCluster nodes, etc. In addition to the DX Cluster stuff, it was a good opportunity to meet other DXers and Contesters.

What contests do you participate in?

I usually only participate in the CW, SSB, and RTTY DX Contests.

What are your future plans?

I plan to keep up with the maintenance on the a few DXSpider nodes around Southern California. I also like developing and playing with other unique services that will help the SCDXC members chase DX, like the K6DXC DXChat server. I do want to make some modifications to DXChat to add the voice announcements for DX Spots for the top 20 Most Wanted and current DXpeditions.

My future plans do not include any immediate upgrades to my station. But then again, I do need a better low-angle 80m and 160m transmit antenna.

Thanks Bill for sharing your background and experiences! We now are at an impasse. John, N6QQ should be the next one to interview. We did interview him several years ago but maybe we will torment the poor fellow again. He owes us! If we can cajole Dennis, NS6C, he will be our go to guy for July!

Until then 73 and keep work that DX!

2017 IDXC at Visalia

Congratulations to DXer of the Year 2017 -Don Minkoff, NK6A
and
2017 Clipperton Award recipient Kent Olsen, NC6B!

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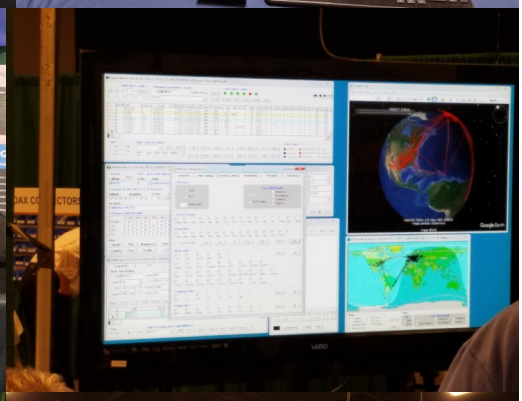

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Tidbits

ClubLog and LoTW Will Be Working Together—N6QQ

Club Log is Now a Logbook of The World Trusted Partner

04/03/2017

Club Log has become the first logging service to achieve Trusted Partner™ status for Logbook of the World® (LoTW), ARRL and Club Log have announced. Radio amateurs holding LoTW "callsign certificates" who have uploaded logs to Club Log now can readily cross-post them to the highly secure LoTW —world's largest repository for confirming Amateur Radio contacts.

The Trusted Partner program defines the requirements for an online service to store user credentials with acceptable security. All LoTW users, whether or not they work through Club Log as a Trusted Partner, are responsible for ensuring the security of their credentials. Individuals who rely on a Trusted Partner site for security have met the requirement to keep LoTW their credentials secure. Users who allow their callsign certificates to be compromised or who knowingly exploit compromised credentials may lose the privilege of using LoTW and participating in ARRL-sponsored award programs.

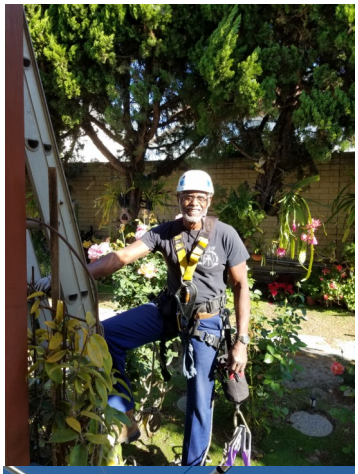
Club Log has implemented security at the level required by the Trusted Partner program, as verified by ARRL's Information Technology Department. Trusted Partners are re-verified periodically to remain in the program. More information on technical specifications and on current Trusted Partner program members is available on the ARRL website.

Other logging sites are invited to join the program by implementing the Trusted Partner standard.

http://www.arrl.org/news/club-log-is-now-a-logbook-of-the-world-trusted-partner

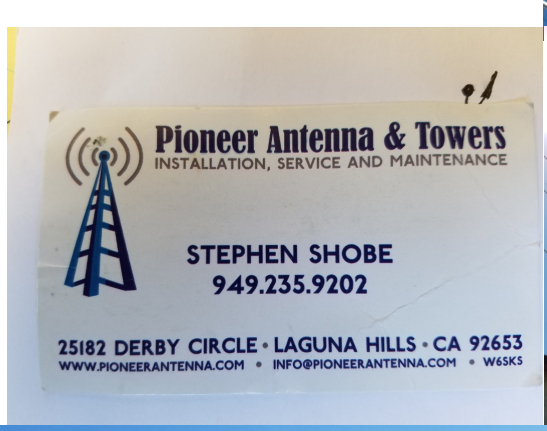
We Have a New Tower Guy

Meet Stephan Shobe, W6SKS



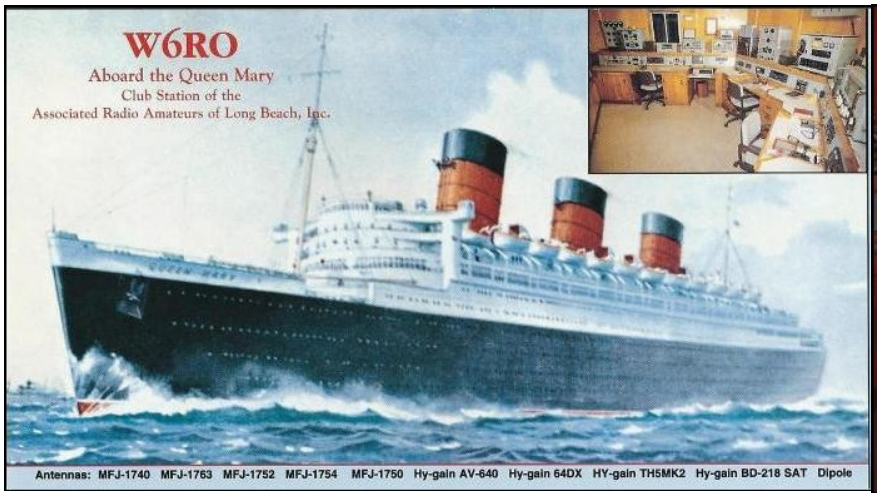
Last issue we mentioned that the rubber boots on John, N6QQs, SteppIR antenna were coming off. Since Skip retired John contacted Stephen Shobe and within a few days he was out at John's fixing the antenna. Stephen is a natural. He runs two businesses. His first business involves mountain climbing expeditions. He puts together packages for groups to climb famous peaks. He is also a member of an elite climbing team that is completing a goal of climbing the 7 most famous mountains in the world. Yes, he has travelled just about everywhere! Too bad he did not have a radio in hand! Nevertheless, Stephen, is an agile climber and is safety certified. It was amazing to see him at work. It is an understatement that he can singlehandedly and safely scale a mast and remove and replace a large antenna. He made raising and lowering John's DB32 look like it was a walk in the park.

Stephen second business is commercial antenna installations. His company, Pioneer Antenna & Towers, does 10% commercial work and 90% amateur work. He has a full compliment of tools and specialty equipment and most of all … experience. He was up and down the tower like it was nothing at all. In less than an hour the antenna was down and another hour for the repairs and improvements made. After raising the antenna it looked perfect. No super sagging elements, all the trusses tightened. The boots were back where they should be, taped, and sealed. All the loose hose clamps were retightened and sealed. Even the saddle clamps on the boom truss, which were unexplainably loose, were tightened. Stephen also marked the tower heights on the pull up cable to ensure that John hit the right spots without a flashlight!



All in all Stephen is energetic and skilled, a great asset to our hobby. We had a great time working with him and sharing stories and experiences. Without hesitation all three of us, John, N6QQ, Bill, N6RV, and Chip, N6QQ would recommend him. He knows his stuff and his is a quintessential professional. Three thumbs up!

Join the Crew of W6RO on the Queen Mary



The Associated Radio Amateurs of Long Beach invite you to consider joining the crew of hams and operate our club station W6RO aboard the legendary ocean liner Queen Mary. We have a fe openings on our roster for experienced hams who have an interest in showcasing amateur radio to the public.

The Nate Brightman Wireless Room aboard the Queen Mary opened in April of 1979. It was the first permanent amateur radio station ever installed aboard a museum ship, and has been the inspiration for hundreds of other museum ship stations around the world. In our nearly four decades of operation, W6RO has logged close to a million on-air contacts with hams around the world, and has demonstrated the art and science of radio to countless tourists who come by our door every day. The station is equipped with high-end HF transceivers at each of the three operating positions, plus VHF and UHF gear for local and regional contacts. See our page on the Queen Mary website.

W6RO Crew Members enjoy the following perks on the day of their shift:

- Free Parking (Handicap parking is available for those with state-issued handicap license plates or placards.)
- Free lunch in the cafeteria ‘Pig n Whistle’.
- Free access to all public areas of the ship.
- Free admission to a guided tour (advanced permission required)

Hams with HF experience are preferred. We especially invite CW ops to join. Membership in the Amateur Radio Association of Long Beach is encouraged but not required. Crew members must be able to ascend and descend at least a couple flights of stairs unassisted to reach the Wireless Room. The Queen Mary, by virtue of her status on the National Register of Historic Places, is exempt from some requirements of ADA.

W6RO crew member candidates are screened, then scheduled for a four- hour indoctrination session aboard the ship. A minimum commitment of one regularly-calendared four-hour shift each month is required. Shifts are 9 AM to 1 PM or 1 PM to 5 PM. Shifts are scheduled every day of the week, including weekends and holidays. Crew members must conform with our dress code, which requires a plain white dress shirt, and black trousers / socks / shoes. Some crew members humorously cal it the ‘geek squad look’. And of course, good personal hygiene and grooming are a must.

Interested? Contact W6RO station manager David Akins, N6HR, at n6hr@arrl.net for more information.

Resource Page

Useful DX Sites

N0HR DXpedition Map
www.n0hr.com/wk34/

The DX Zone
www.dxzone.com/catalog/DX_Resources/

The Daily DX
www.dailydx.com/

Announced DX Ops
www.ng3k.com/misc/adxo.html

DXing.info
/www.dxing.info/dxpeditions/

DX 425 News
www.425dxn.org/dxped/

Dx-info.de
www.dx-info.de

DX Italia DX News

ARRL VE Exam Sessions

To find an ARRL exam sessions in your area go to the website:

http://www.arrl.org/find-an-amateur-radio-license-exam-session

Club Guidelines and Conduct Sites

Officer Guidelines

http://www.scdxc.org/download/Officer_Guidelines.pdf

DX Code of Conduct

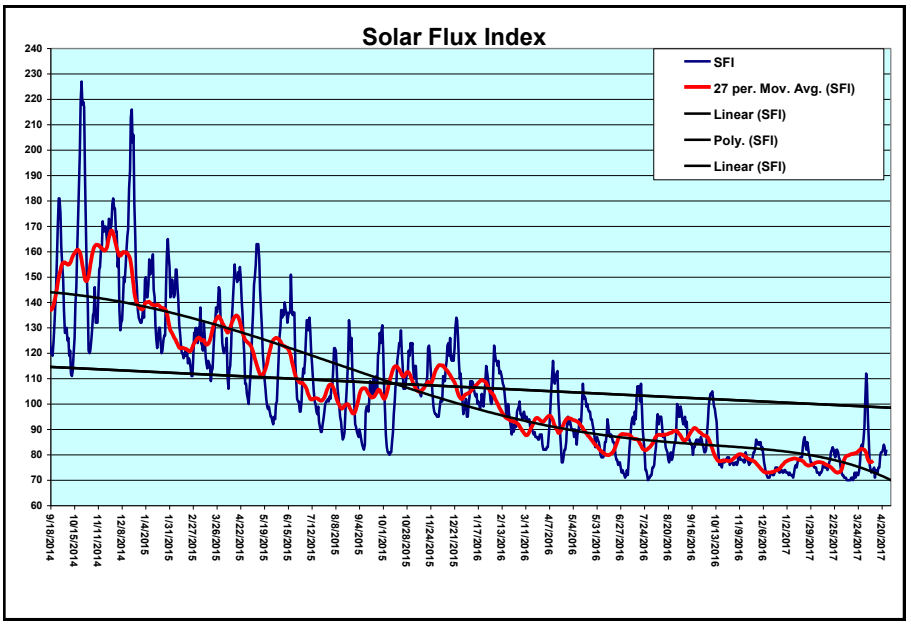
http://www.dx-code.org/

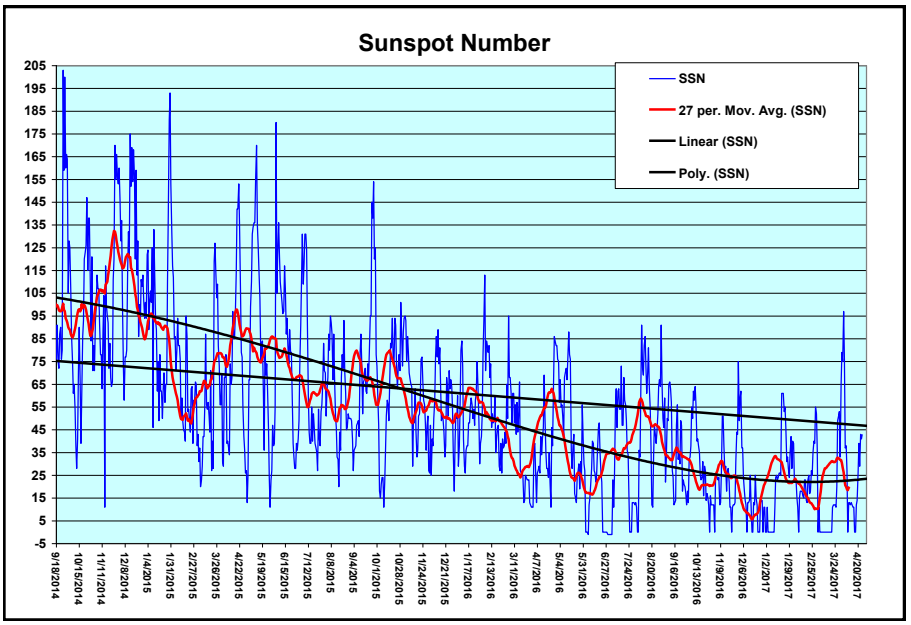
Propagation

The Last Bump Before the Dump

Well we had a significant bump in the SSN and SFI at the beginning of April. No, don't hold your breath. It was just a blip on the screen, nothing else. The first sunspot of Cycle 25 did arrive in March signifying the start of the new cycle. Given the unusually long low period in the last cycle before it soared to amazing lows no one wants to hail Cycle 25 as a giant. In fact rumor has it attendees of the propagation talk at the IDXC in Visalia were so distraught they were looking for windows to jump out of. Unfortunately, since we were on the first floor, of a one story arena, the best they could do was to climb up on a table and jump off. You should have seen it! It was so sad you had laugh. Imagine all the thousands of dollars spent on new fangled radios, amplifiers, and antennas and the best anyone could do over the next few decades is working stuff across town.

All joking aside. It is a new paradigm in DXing. We will have to merge with social media and the environmentalists to protect our dwindling hobby! Maybe we can convince the Sierra Club to let us hang several 160 meter rhombics in the redwoods and build a remote ham station. Of course we would have to build similar ones on every continent lest we end up only talking to ourselves… sometimes this editor feels like that is what he is doing with this newsletter!





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San Diego	sd@hamradio.com	1-858-560-4900	1-800-854-6046	1-858-560-1705

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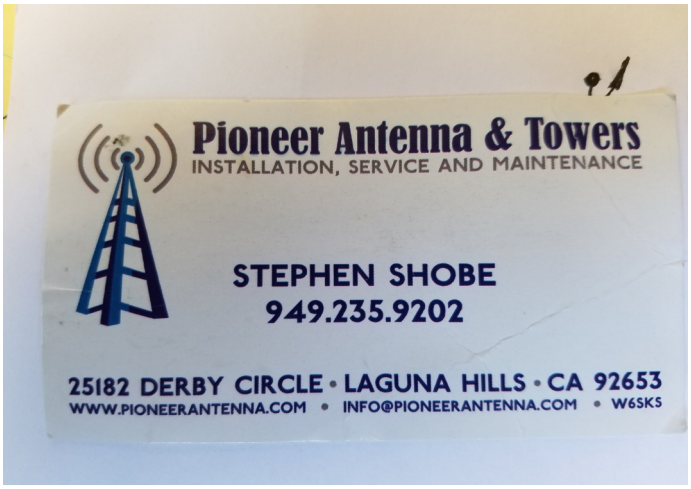

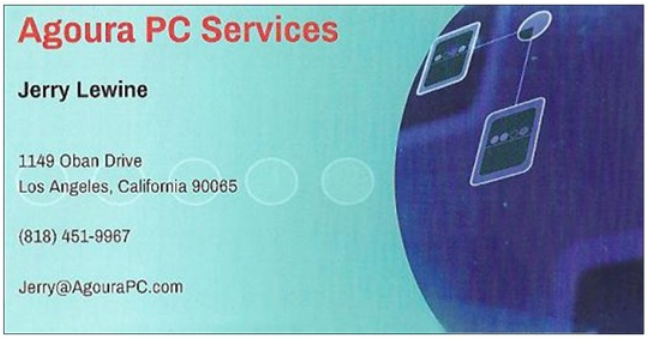

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